

WHAT IS CLAIMED IS:

1. A system for transmitting data over computer networks, comprising:
data processing means;
storage means controlled by said data processing means;
5 modulation/demodulation means suitable to provide a connection of said
data processing means to a computer network;
data entry means and data display means;
wherein said storage means comprise a temporary data structure which is
suitable to store information related to at least one Web page to be played
10 back subsequently, either online and offline; and
means for generating a data file which is suitable to be stored in said
memory means and to contain said information related to said at least one
Web page.
2. The system according to claim 1, wherein said file is a sequential data
15 file.
3. The system according to claim 1, wherein said file comprises a first
record which is suitable to contain general data descriptive data of said file
and a plurality of successive records which contain said information related
to said at least one Web page to be played back subsequently.
- 20 4. The system according to claim 1, wherein said information stored
temporarily in said temporary data structure can be modified and updated.
5. The system according to claim 1, wherein said information stored in
said temporary data structure comprises at least one of the following data:
the title of said at least one Web page;
25 the address of said at least one page.
6. The system according to claim 5, wherein said information stored
temporarily in said temporary data structure furthermore comprises:
the number of frames that constitute said at least one Web page;
the name and address of the frames that compose said at least one Web
30 page.

7. The system according to claim 3, wherein said first record contains at least one of the following fields:

file ID;

file title;

5 file author's name;

file author's e-mail address;

file author's personal URL;

file creation date;

file modification date;

10 number of Web pages contained in the file.

8. The system according to claim 1, wherein said temporary data structure comprises a data array.

9. A method for transmitting data over data networks, comprising the steps that consist in:

15 opening a file suitable to store Web pages and subsequently read them, either online and offline;

opening Web pages online;

temporarily storing said opened Web pages; and

saving the file with the stored Web pages.

20 10. The method according to claim 9, comprising a step that consists in sending said file via e-mail over said data network.

11. The method according to claim 9, wherein said step that consists in storing said opened Web pages comprises the steps consisting in:

25 storing data related to said Web pages in a temporary data structure which comprises a first record which is suitable to store the identification data of said file and a plurality of subsequent records which are suitable to store identification data of said Web pages opened by the user.

30 12. The method according to claim 9, wherein said step for saving said file with the stored Web pages consists in saving said file on local resources of data processing means.